



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Dallam, et al.

For

COLLOIDAL SILICA BINDER SYSTEM

Serial No.

10/727,384

Filed

December 4, 2003

Our Docket

LEEE 2 00313

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the requirements of 37 CFR 1.97 and 37 CFR 1.98, Applicant cites the references which are identified on the enclosed form PTO-1449.

Consideration of the references and placement on the record is respectfully requested.

Respectfully submitted,

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By:

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450

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(Substitute for Form 1449A/PTO) INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/727,384 Filing Date December 4, 2003 First Named Inventor Dallam Art Unit Examiner Name

(use as many sheets as necessary) Attorney Docket Number LEEE 2 00313

U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		4,103,067	07/25/1978	Jackson, et al.				
		4,131,784	12/26/1978	Kimura, et al.				
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		5,300,754	04/05/1994	Gonzalez, et al.				
		2,720,473	10/11/1955	Donahey				
		3,501,354	03/17/1970	DeLong				
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Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1
		Country Code <sup>3</sup>	Number⁴	Kind Code <sup>s</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T°
		GB 1,038,977			08/17/1966	Roberts		↓_
		GB 1,571,136		···.	07/09/1980			$\perp$
		JP 63-101093			05/06/1988	Hirokimi, et al.		
		JP 1-233,093			09/18/1989	Masao, et al.		丄
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Examiner Signature		Date Considered	
Signature		Considered	 

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16, if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compelte this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1450